

DEPARTMENT OF SAFETY AND PERMITS  
**CITY OF NEW ORLEANS**

MITCHELL J. LANDRIEU  
MAYOR

JARED E. MUNSTER  
DIRECTOR

**Tuesday, July 22, 2014**

**Harry Baker Smith, JR.  
189 Maple Ridge Dr.  
Metairie, LA 70001**

<b>PERMIT NO:</b>	<b>13-43016-NEWC</b>
<b>ADDRESS:</b>	<b>1031 Canal St</b>
<b>NATURE OF WORK:</b>	<b><u>New Construction</u></b>

Dear Harry Smith:

Investigation of the above referenced plans and specifications indicate the following:

Division	Category	Comment
	<b>ARCHITECTURAL</b>	<p>Note: Digital submittal. For most up-to-date status, check online at <a href="http://www.nola.gov/onestop/">http://www.nola.gov/onestop/</a>. Also, feel free to contact the Plan Reviewer at 504-658-7124 or email with permit number on the subject line at <a href="mailto:aaitid@nola.gov">aaitid@nola.gov</a>.</p> <p>1- Approval from the State Fire Marshal is required. Please contact the State Fire Marshal's office at 1450 Poydras Street, Suite 1500, New Orleans, LA 70112, Ph (504) 568-8511 or 8181 Independence Boulevard, Baton Rouge, LA 70806, Ph. (225) 925-4920 / 800-256-5452.</p> <p>2- Submit approval letter. New curb cuts, if any, require approval from the Department of Public Works. Please contact Mr. ALLEN YRLE at (504) 658-8040.</p> <p>3- submit approval letter. Projections on public property, if any, require approval from the Department of Property Management. Please contact Ms. Martha Griset or Mr. Max Camp at (504) 658-3615.</p> <p>4- Submit digital drawing. Verify compliance with Base Flood Elevation requirements in Flood Hazard Areas in accordance with section 1612 of IBC 2009 or Letter of exemption from SHPO. Submit</p>

1300 PERDIDO STREET SUITE 7E06 NEW ORLEANS, LOUISIANA 70112  
PHONE 504-658-7115 FAX 504-658-7212



an elevation drawing showing the location of the Base Flood Elevation level, 2 copies, signed and sealed.

5- Swimming pool. Submit letter of approval. Plans shall be approved by Orleans Parish Sanitarian Services, Department of Health and Hospitals at 1010 Common Street, Rm. 750, New Orleans, LA 70112. Please contact Mr. John Williams, District Engineer, Engineering Department at (504) 599-0112.

6 – Submit letter of approval or exemption letter. Plans shall be approved by Orleans Parish Sanitarian Services, Department of Health and Hospitals at 1010 Common Street, Rm. 750, New Orleans, LA 70112. Please contact Sheryl Bradstreet at (504)568-7970. Ref: Break room.

7- submit pile test report. Provide pile test to verify the foundation design requirements in accordance with the International Building Code 2006 ed. Section 1813.2 as amended by the City of New Orleans. Ref: The design load per pile of 125 tons.

Elevators:

1. Passenger elevators required to be accessible by Chapter 11 shall conform to ICC A 117.1 per Section 3001.3, IBC 2009.

2. Elevator, dumbwaiter and other hoistway enclosures shall be shaft enclosures complying with Section 708, IBC 2009.

3. Section 708: Shafts required to be protected from openings and penetrations through floor / ceiling and roof / ceiling assemblies. Shaft enclosures shall be constructed as fire barriers per IBC Section 707 and IFC and per Table 707.3.9, IBC 2009..

Materials: shall be of materials permitted by the building type of construction.

Fire- resistance rating: not less than 2 hours where connecting 4 stories or more, not less than 1 hour where connecting less than 4 hours.

Openings and penetrations other than those necessary for the purpose of the shaft shall not be permitted in shaft enclosures.

4. Where four or more elevator cars serve all or the same portion of a building, the elevators shall be located in at least two separate

hoistways. Not more than four elevator cars shall be located in any single hoistway enclosure per Section 3002.2, IBC 2009.

5. Emergency signs shall be posted adjacent to each elevator call station on all floors instructing occupants to use the exit stairways and not to use the elevators in case of fire / Section 3002.3, IBC 2009.

7. Section 3003.1.4 Venting- Where standby power is connected to elevators, the machine room ventilation or air conditioning shall be connected to the standby power source.

8. Section 3003.2 Fire-fighters' emergency operation. Elevators shall be provided with Phase I emergency recall operation and Phase II emergency in-car operation in accordance with ASME A17.1/CSA B44.

10. Section 3004.2: Location of vents: Vents shall be located at the top of hoistway and shall open directly to the outer air or through noncombustible ducts to the outer air. Only 2" clearances allowed for passage of ropes, cables etc in fire resistance rated walls and ceilings.

13. Section 3007: Fire Service Access Elevator –i) Every floor of the building shall be served by a fire

service access elevator.

ii) Hoistway enclosure protection – shall be located in a shaft enclosure complying Section 708.

iii) Fire service access elevator shall open into fire service access elevator lobby in accordance with sections 3007.4.1 through 3007.4.4

iv) Hoistway lighting – When firefighters' emergency operation is active, the entire height of the hoistway shall be illuminated to not less than 1 footcandle (11 lux) as measured from the top of the car of each fire service access elevator.

v) lobby size – Each enclosed fire service access elevator lobby shall be minimum 150 s.f. with minimum dimension 8 feet.

Electrical comments:

--1) Your General Notes mentioned NEC 2008. However, we are using NEC 2011. Please revise.

--2) All electrical systems, equipment and components shall be located at or above the base flood elevation or grade elevation, whichever is

higher, as per IBC 2009 Art. 1612.1, New Orleans Amendments to the International Building Code 2009 Art. 110.2.1, 2735(A). Please verify and comply.

--3) Please correctly label all circuit designation within the future retail spaces and common areas.

--4) Sheet E1.1, where is Panel PG on the One-Line Diagram?

--5) All receptacles within the areas mentioned in NEC 2011 Art. 210.8(B) need to be GFI protected. Please go through your plan and make sure this applies.

--6) Sheet E1.2.1 & E1.2.2, please re-arrange the texts to match with the layout.

--7) Sheet E1.6, Riser Diagram, please provide a main grounding electrode system as per NEC 2011 Art. 250.

--8) Sheet E1.7, I believe there is an error for the number of sets of 4#350KCMIL, 1#1/0. Please verify.

--9) Sheet E1.7, please label the size of the grounding conductor for all transformers as per NEC 2011 Art. 250.

--10) Sheet E1.7, all electrical/mechanical room for Floor 8 to 15 contain a large equipment, please provide two entrances with panic hardware as per NEC 2011 Art. 110.26(C)(2) and (3).

Electrical Comment:

All panel schedules shall provide details of available short circuit currents or fault currents at service and secondary panels. Please show that interrupting currents of circuit breakers and fuses match with them as per NEC 2011 Art. 110.9, 110.10, 225.52(B), 230.82(3), 230.205(B), 230.208, 240.12, and 240.92(C)(1).

## **ZONING**

This property is located in a designated local historic district, no exterior work is permitted without the review and approval of the Historic District Landmarks Commission (HDLC). Please provide a copy of the Certificate of Appropriateness / Certificate of Review indicating that HDLC has approved of the proposed work and two sets of any plans referred to in the Certificate.

A Benchmark Certificate is required for this permit application. The Benchmark Certificate must bear the live seal of a Louisiana registered

land surveyor and dated within the last six (6) months. This must be on the Safety & Permits three-part form.

Please provide the name and State License number of the General Contractor.

Please provide a detailed copy of the construction contract and remit fees based on the contracted value.

A re-review fee will be assessed for any revised drawings submitted to this office as per the International Code adopted and amended by the City of New Orleans. All revised drawings submitted shall properly reflect the changes from the original drawings.

Please be advised that this review does not include signs and/or plumbing work shown on the drawings. Any questions about plumbing shall be directed to Sewerage and Water Board, 625 St. Joseph Street, New Orleans, La. 70165, (504) 585-2160.

Be advised also, that all alternative building products, components, methods and materials require current Evaluation report from ICC Evaluation Services, Inc., (ICC-ES) as evidence that such products and systems meet code requirements.

The ICC-ES Evaluation report shall be submitted for review if you plan to use such alternative products or methods.

A response to the code requirements indicated above must be submitted **by the architect or engineer** to the Plan Processing Division to facilitate completion of the review process, approval of the plans and issuance of the building permit. No improvements or construction is authorized until the building permit is issued.

If you have any questions regarding this Building Permit, Please feel free to contact this office at (504) 658-7115 [FAX 504-658-7210]. Your cooperation will be greatly appreciated.

Yours very truly,

Anouar Ait Iddir  
Sr. Building Plan Reviewer

cc: Building, Fire Prevention